AUTODOC CLUB

How to change headlight bulb on **MERCEDES-BENZ O309 Minibus** – replacement guide

SIMILAR VIDEO TUTORIAL



This video shows the replacement procedure of a similar car part on another vehicle

Important!

This replacement procedure can be used for:
MERCEDES-BENZ O309 Minibus O 309 D

The steps may slightly vary depending on the car design.

This tutorial was created based on the replacement procedure for a similar car part on: MERCEDES-BENZ 190 (W201) 2.0 (201.023)

REPLACEMENT: HEADLIGHT BULBS – MERCEDES-BENZ O309 MINIBUS. LIST OF THE TOOLS YOU'LL NEED:



- Dielectric grease
- Fender cover

Buy tools

Replacement: headlight bulbs – MERCEDES-BENZ O309 Minibus. Professionals recommend:

- All work should be done with the engine stopped.

REPLACEMENT: HEADLIGHT BULBS – MERCEDES-BENZ O309 MINIBUS. TAKE THE FOLLOWING STEPS:

1 Open the bonnet.

2 Use a fender protection cover to prevent damaging paintwork and plastic parts of the car.

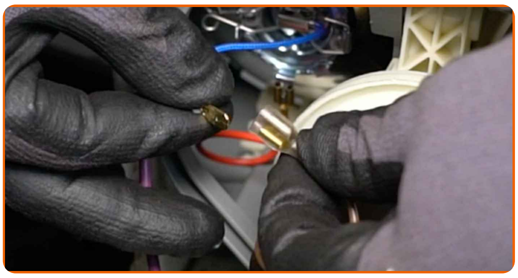
3 Remove the headlight rear cover.



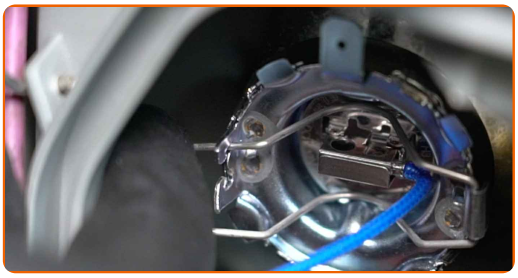
Please note!

- The replacement procedure is identical for the left and right headlight bulbs.

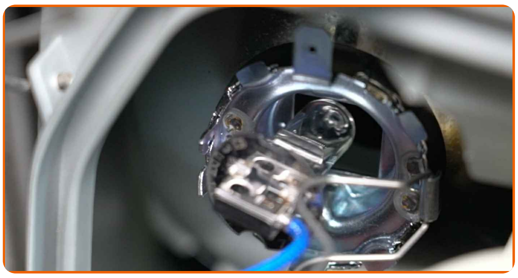
4 Detach the fog light connector.



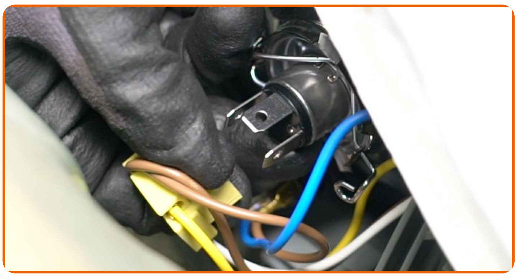
5 Pull aside the retainer of the fog light bulb.



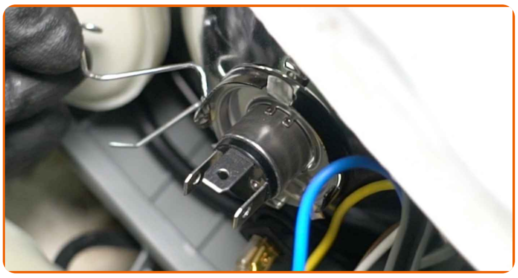
6 Remove the fog light bulb.



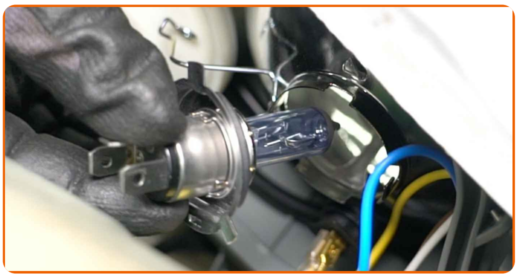
7 Detach the connector of the low and high beam bulb.



8 Pull aside the retainer of the low and high beam bulb.



9 Remove the low and high beam bulb.



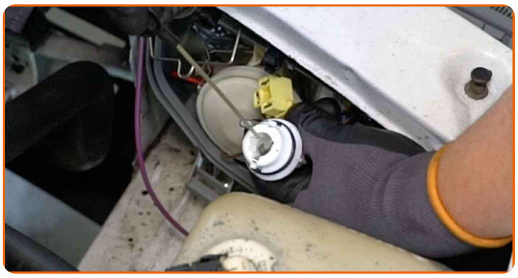
10 Detach the turn signal light bulb holder by turning it approx. 30°.



11 Remove the turn signal light bulb.



12 Treat the bulb connectors. Use dielectric grease.



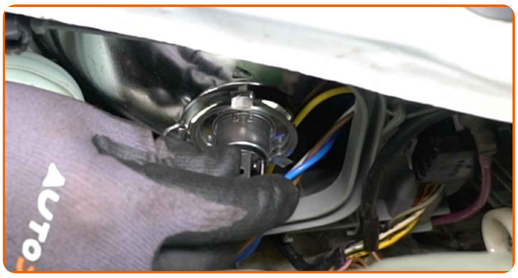
13 Install a new turn signal light bulb in the socket.



14 Install the turn signal light bulb holder by turning it approx. 30°.



15 Install a new low and high beam bulb.



Replacement: headlight bulbs – MERCEDES-BENZ O309 Minibus. AUTODOC recommends:

- Avoid touching the bulb glass. The finger marks left on it may cause failure.

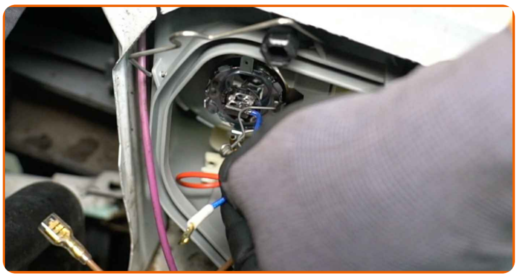
16 Fit the retainer of the low and high beam bulb.



17 Attach the connector of the low and high beam bulb.



18 Install a new fog light bulb.



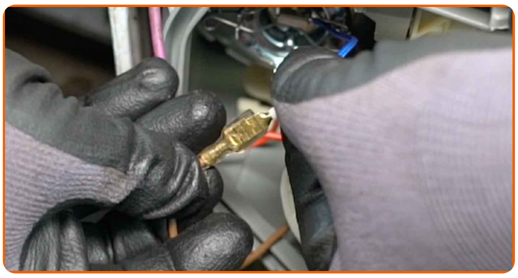
AUTODOC recommends:

- Avoid touching the bulb glass. The finger marks left on it may cause failure.

19 Fit the retainer of the fog light bulb.



20 Attach the fog light bulb connector.



21 Install and secure the headlight rear cover.



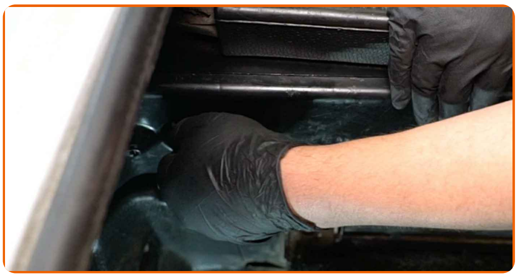
22 Remove the fender protection cover.

23 Close the bonnet.

24 Open the luggage compartment.

25

Release the retainers of the cover which holds the bulbs by turning them approx. 90°.



26

Remove the bulb holder together with the bulbs.



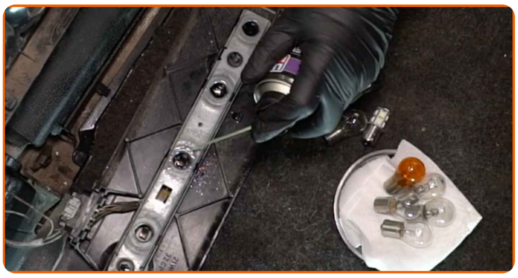
27

Remove the old bulbs.



28

Treat the bulb holder terminals on the cover. Use dielectric grease.

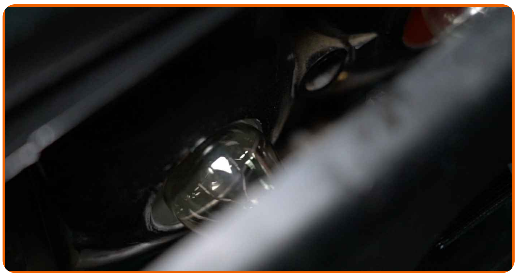


29

Install the new bulbs in the holder on the cover.



30 Install the bulb holder together with the bulbs.



31 Lock the cover in place by turning the retainers approx. 90°.



32 Close the luggage compartment.

33 Switch on the lights to check that the new bulbs work.

WELL DONE!

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